

Express Mail mailing label number: 1868274 W
Date of Deposit: 5/22/98
Date of Deposit: October 7, 1996
I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 2023

DECLARATION and POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL INTERLEUKIN-1 RECEPTOR INTRACELLULAR LIGAND PROTEINS AND INHIBITORS OF LIGAND BINDING

the specification of which (check one) ☒ is attached hereto.

was filed on _____ as Application Serial No. _____ and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

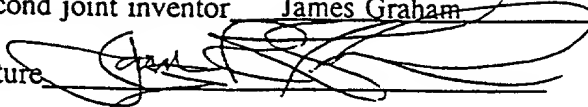
Number	Country	Filing Date	Priority Claimed
_____	_____	_____	YES/NO
_____	_____	_____	YES/NO

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this

Express Mail mailing label number: 1868274 W
Date of Deposit: June 1, 1995
I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 2023

Full name of second joint inventor James Graham

Inventor's signature



5/31/95
Date

Residence 28 Foscett Street, Somerville, Massachusetts 02144, U.S.A.

Citizenship United States

Post Office Address 28 Foscett Street, Somerville, Massachusetts 02144, U.S.A.

FOI b 7 d b 7 c b 7 e b 7 f b 7 g b 7 h b 7 i b 7 j b 7 k b 7 l b 7 m b 7 n b 7 o b 7 p b 7 q b 7 r b 7 s b 7 t b 7 u b 7 v b 7 w b 7 x b 7 y b 7 z

application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status
_____	_____	_____
_____	_____	_____

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Thomas J. DesRosier, Reg. No. 30,168

Ellen J. Kapinos, Reg. No. 32,245

Mary Bak, Reg. No. 31,215

M. C. Meinert, Reg. No. 31,544

Steven R. Lazar, Reg. No. 32,618

Scott A. Brown, Reg. No. 32,724

Address all telephone calls to Scott A. Brown at Telephone No. (617) 498-8224. Address all correspondence to **LEGAL AFFAIRS, GENETICS INSTITUTE, INC.**, 87 Cambridge Park Drive, Cambridge, Massachusetts 02140.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Lih-Ling Lin

Inventor's signature *Lh-Ling Lin* 5/31/95
Date

Residence 107 College Road, Concord, Massachusetts 01742 U.S.A.

Citizenship Taiwan

Post Office Address 117 College Road, Concord, Massachusetts 01742 U.S.A.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Lih-Ling Lin et al.

Serial No.: 09/083,516

Filed: May 22, 1998

For: METHOD OF IDENTIFICATION OF
INHIBITORS OF IL-1 RECEPTOR
INTRACELLULAR DOMAIN BINDING

Attorney Docket No.: GFN-5258DV3
(formerly GI-5258-DIV3)

Group Art Unit: 1646

Examiner: Prema Mertz

Assistant Commissioner for Patents
Washington, D.C. 20231

Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

6/15/00
Date of Signature and of Mail Deposit

By: 

Amy E. Mandragouras
Reg. No. 36,207
Attorney for Applicants

**REVOCATION OF PRIOR POWERS OF ATTORNEY
AND APPOINTMENT OF NEW POWER OF ATTORNEY**

Dear Sir:

GENETICS INSTITUTE, INC., the Assignee of the entire right, title and interest in the above-identified application by virtue of an executed Assignment document recorded in the U.S. Patent and Trademark Office for U.S. Serial No. 08/487,942 on July 22, 1996, Reel 8047, Frames 0050-0053, now U.S. Patent No. 5,817,476 issued October 6, 1998, hereby revokes all Powers of Attorney with respect to that application heretofore granted and appoints the below listed attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office connected therewith.

W. Hugo Liepmann	Reg. No. 20,407
James E. Cockfield	Reg. No. 19,162
Thomas V. Smurzynski	Reg. No. 24,798
Ralph A. Loren	Reg. No. 29,325
Giulio A. DeConti, Jr.	Reg. No. 31,503
Ann Lamport Hammitte	Reg. No. 34,858
Elizabeth A. Hanley	Reg. No. 33,505
Amy E. Mandragouras	Reg. No. 36,207
Anthony A. Laurentano	Reg. No. 38,220
Jane E. Remillard	Reg. No. 38,872
Jeremiah Lynch	Reg. No. 17,425
Kevin J. Canning	Reg. No. 35,470
David A. Lane, Jr.	Reg. No. 39,261

Catherine J. Kara	Reg. No. 41,106
Jeanne M. DiGiorgio	Reg. No. 41,710
Megan E. Williams	Reg. No. 43,270
Nicholas P. Triano III	Reg. No. 36,397
Peter C. Lauro	Reg. No. 32,360
DeAnn F. Smith	Reg. No. 36,683
William D. DeVaul	Reg. No. 42,483
David J. Ridders	Reg. No. 43,882
Chi Suk Kim	Reg. No. 42,728

of LAHIVE & COCKFIELD, LLP, 28 State Street, Boston, Massachusetts 02109,
United States of America, and

Ellen J. Kapinos
Barbara A. Gyure

Patricia L. Chisholm Reg. No. 45,822
Beth Anne Hurley Reg. No. 41,859

of 87 CambridgePark Drive, Cambridge, Massachusetts 02140, United States of America.

Egon E. Berg	Reg. No. 21,117
Gale F. Matthews	Reg. No. 32,269
Darryl L. Webster	Reg. No. 34,276

Elizabeth M. Barnhard Reg. No. 31,088
Alan M. Gordon Reg. No. 30,637

of One Campus Drive, Parsippany, New Jersey 07054, United States of America, and

Rebecca R. Barrett	Reg. No. 35,152
Arnold S. Milowsky	Reg. No. 35,288
George Tarnowski	Reg. No. 27,472

Steven R. Eck	Reg. No. 36,126
Michael R. Nagy	Reg. No. 33,432
Arthur G. Seifert	Reg. No. 28,040

of P.O. Box 8299, Philadelphia, Pennsylvania 19101, United States of America.

Robert F. Boswell, Jr. Reg. No. 35,072

of P.O. Box 26609, Richmond, Virginia 23261-6609, United States of America.

Address all telephone calls to Amy E. Mandragouras at Telephone No. (617) 227-7400.

Pursuant to 37 C.F.R. 3.73(b), a copy of the executed assignment submitted for recording is attached hereto as evidence of the chain of title from the original owners to the assignee.

Please send all correspondence relating to the above patent application to:

Amy E. Mandragouras
LAHIVE & COCKFIELD, LLP
28 State Street
Boston, MA 02109
(617) 227-7400

GENETICS INSTITUTE, INC.

By: Barbara A. Lyne

Typed Name: Barbara A. Gyure

Title: Assistant Secretary - Genetics Institute, Inc.

Dated: May 12, 2000

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2
--	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	---